Maryland Historical Trust

Maryland Inventory of Historic Properties number:	M-11-0-20
Name: MW144 over &	real Fonolowas Creek

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

Eligibility Recommended	MARYLAND HISTO			t Rece	omme	ended	X	
Criteria:ABC	D Considerations:	_	-					.
Comments:		· · · · · · · · · · · · · · · · · · ·						_
								_
Reviewer, OPS:_Anne E. Bruder			Date:	3 A	pril 2	2001_		
Reviewer, NR Program:Peter F	. Kurtze	- manageria	Date:	3 A	pril 2	2001_		

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Maryland Inventory of Historic Properties Historic Bridge Inventory Maryland State Highway Administration Maryland Historical Trust

MHT Number WA-VI-050

iviaryiand historical trust
Name and SHA No. MD 144 over Great Tonoloway Creek/21009 (2100910)
Location: Street/Road Name and Number: Maryland 144
City/Town: Hancock Vicinity _
County: Washington
Ownership: x State_County_Municipal_Other
This bridge projects over: _Road_Railway_x_Water_Land
Is the bridge located within a designated district: _yes x no
_NR listed district_NR determined eligible district _locally designated_other Name of District
Bridge Type:
Timber BridgeBeam BridgeTruss-CoveredTrestleTimber-and-Concrete
_Stone Arch
_Metal Truss
_Movable Bridge _Swing _Bascule Single Leaf_Bascule Multiple Leaf _Vertical Lift _Retractile_Pontoon
 <u>x</u> Metal Girder <u>x</u> Rolled Girder _ Rolled Girder Concrete Encased _Plate Girder _ Plate Girder Concrete Encased
_Metal Suspension

_Metal Arch
_Metal Cantilever
Concrete Concrete ArchConcrete SlabConcrete Beam Rigid Frame Other Type Name
Description:
Describe Setting: Bridge 21009 (2100910) carries Maryland 144 over Great Tonoloway Creek in Washington County, Maryland. MD 144 runs north-south at this location; Great Tonoloway Creek flows east-west. The bridge is located in a small town setting, with commercial and residential structures in view. The Great Tonoloway has a wooded channel bank at this crossing.
Describe Superstructure and Substructure: The superstructure of 21009 (2100910) is a five span steel beam bridge with a concrete deck and closed concrete parapet wall. There is a steel W-beam guardrail mounted to the top of the parapet, and along both sides of both approaches. The substructure is concrete abutments and wing walls.
Discuss Major Alterations: In 1988 the deck was rehabilitated. This work consisted of replacing the structural bearings on the deck, replacing existing deck and back walls, performing gunite repairs to the existing substructure units and cleaning and painting of existing structural steel and bearings.
History: When Built: original date unknown, rebuilt 1988 Why Built: Who Built: SHA Why Altered: to improve structural safety Was this bridge built as part of an organized bridge building campaign:
Surveyor Analysis:

Was this bridge constructed in response to significant events in Maryland or local history:no

This bridge may have NR significance for association with:

_A Events _Person

_C Engineering/Architectural

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area:no

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district:no

Is the bridge a significant example of its type:no

Does the bridge retain integrity of the important elements described in the Context Addendum: No, the entire structure was rebuilt in 1988.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why:no

Should this bridge be given further study before significance analysis is made and why:Because of extensive modifications, no further study is warranted.

Bibliography:

Greiner, Inc.

1995 Historic Bridge Inventory Form.

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland: Historic Bridge Context.

State Highway Administration

v.d. Bridge Inspection Files.

United States Geological Survey

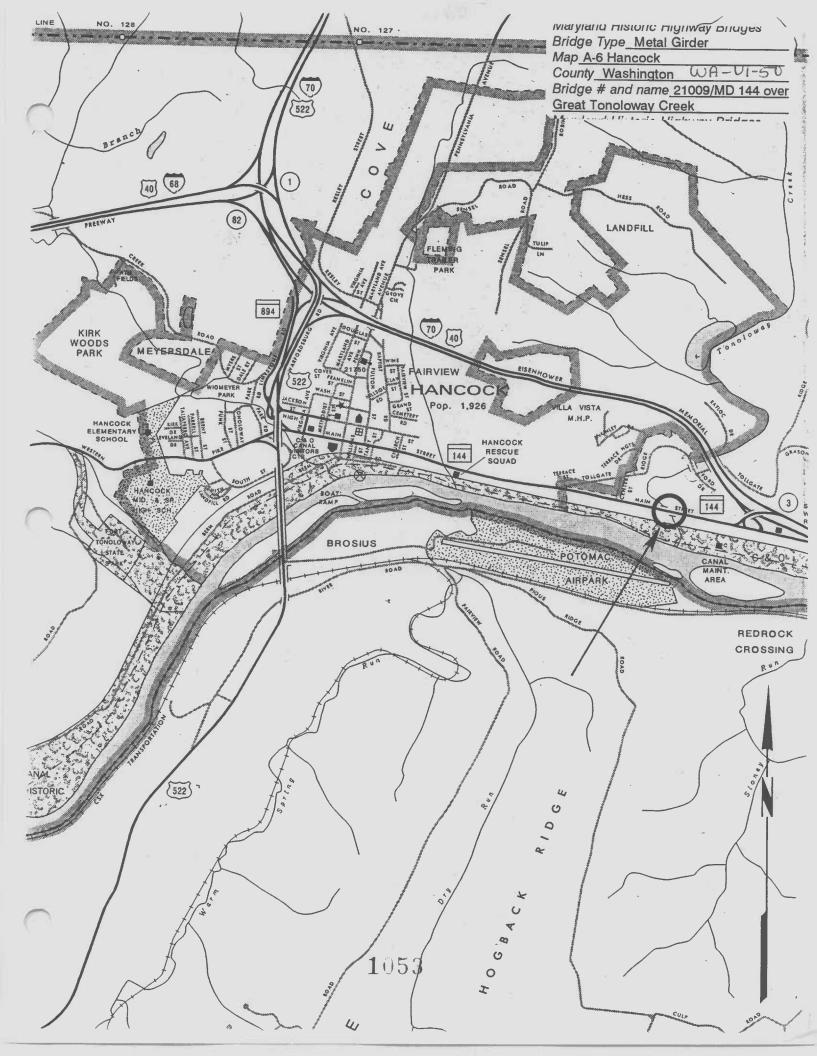
1951 7.5' Hancock Quadrangle, photorevised 1971.

Surveyor:

Name: Stephanie L. Bandy Date: September 1995

Organization: State Highway Admin. Telephone: (410) 321-2213

Address: 2323 West Joppa Road Brooklandville, MD 21022





WHIT JSO (ER# 2100910) 21009

OVER GREAT TONOLOWAY (PLEK

WASHINGTON CO., MD,

(HARLES 21661ER

2/22/95

S. H. A

WEST APPROPRIET

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WA-JI-050 (BR # 2100910) 21009

OVER GREAT TONOLOWAY TREEK

WASHINGTON CO., MD.

CHARLES ZIEGLER

MORTHELEVATION (UPSTREAM)

2 OF 4

2/22/95

S. H. A.



WA- I -050 BR # 2100910) 21009 OVER CEEAT TONOLOWAY CREEK WASHINGTON CO. MD. CHARLES ZILGLER 2/22/95 5. H A SOLTH ELLEVATION (COUNSTREAM)

3 OF 4



BR# 21009(0) 2 009

OVER GREAT TON OLOWAY CREEK

WASHINGTON 10, MD.

CHARLES Z1:6LER

2/22/95

S. H. A

LAST APPROACH

4 OF 4